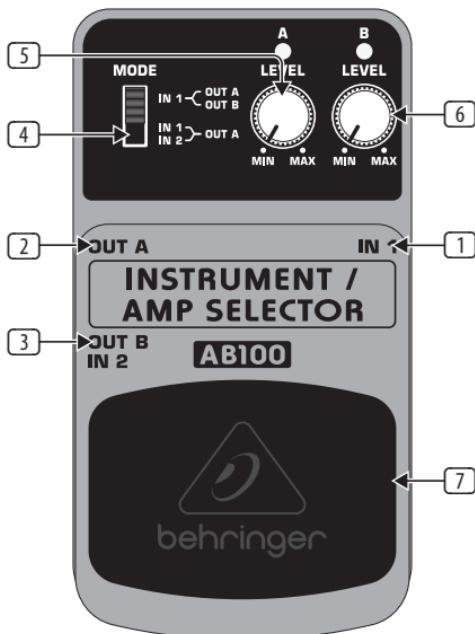


INSTRUMENT/AMP SELECTOR AB100

Universal 2-Mode A/B Footswitch

Thank you for showing your confidence in us by purchasing the BEHRINGER ULTRA METAL UM300. This high-quality effects pedal comes with a dual-gain circuitry that enables you to produce super thick, tube-like distortion plus endless sustain. Thanks to its high-performance features you will achieve the most extreme and sought-after hard rock or heavy metal distortion sounds.

1. Controls



- 1** **IN 1:** this 1/4" TS jack is the first AB100 input. Plug in an instrument here (guitar, bass, etc.).
- 2** **OUT A:** this 1/4" TS jack is the first AB100 output. Plug in an amp or an effect here.
- 3** **OUT B/IN 2:** this 1/4" TS jack can be used as a second output or a second input, depending on the position of selector **4**.
- 4** The **MODE** selector adapts the AB100 to your system: If you play one instrument and two amps, set MODE in the upper position to get one input for two outputs. In this case, connector **6** serves as a second output (OUT B). Otherwise, if you play two instruments and one amp, set MODE in the lower position to get two inputs for one output. In that case, connector **6** serves as a second input (IN 2).
- 5** Use the **A LEVEL** button to set the volume of OUT A. The output is active when the green LED is lit.
- 6** When MODE is in the upper position, use the **B LEVEL** button to set the volume of OUT B. The output is active when the red LED is lit.
- 7** Use the footswitch to noiselessly and instantaneously toggle between two amps (MODE selector in the upper position) or two instruments (MODE selector in the lower position).

The **BATTERY COMPARTMENT** is located underneath the pedal cover. To install or replace the 9 V battery, press the hinges with a ballpen and remove the pedal cover. Be careful not to scratch the unit.

❖ **The AB100 has no on/off switch. As soon as you insert the jack into the in connector, the AB100 begins running. When not using the AB100, remove the jack from the in connector. This extends the life of the battery.**

The **SERIAL NUMBER** is located at the bottom of the unit.

2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting <http://behringer.com> and read the terms and conditions of our warranty carefully.

4. Specifications

In 1		
Connector	1/4" TS	
Impedance	500 kΩ	
Out A		
Connector	1/4" TS	
Impedance	2.2 kΩ	
In 2/Out B		
Connector	1/4" TS	
Impedance In 2	500 kΩ	
Impedance Out B	2.2 kΩ	
Power Supply		
	9 V, 100 mA DC regulated	
PSU-SB-CN BEHRINGER	220 VAC adaptor China	
PSU-SB-EU BEHRINGER	230 VAC adaptor Europe	
PSU-SB-JP BEHRINGER	100 VAC adaptor Japan	
PSU-SB-SAA BEHRINGER	240 VAC adaptor Australia	
PSU-SB-UK BEHRINGER	240 VAC adaptor UK	
PSU-SB-UL BEHRINGER	115 VAC adaptor USA	
Power connector	2 mm DC jack, negative center	
Battery	9 V type 6LR61	
Power consumption	25 mA	
Physical/Weight		
Dimensions (H x W x D)	approx. 2 1/8 x 2 3/4 x 4 4/5"	approx. 54 x 70 x 123 mm
Weight	approx. 0.73 lbs / 0.33 kg	

BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may therefore differ from those listed or shown.

TECHNICAL SPECIFICATIONS AND APPEARANCES ARE SUBJECT TO CHANGE WITHOUT NOTICE AND ACCURACY IS NOT GUARANTEED. BEHRINGER IS PART OF THE MUSIC GROUP (MUSIC-GROUP.COM). ALL TRADEMARKS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS. MUSIC GROUP ACCEPTS NO LIABILITY FOR ANY LOSS WHICH MAY BE SUFFERED BY ANY PERSON WHO RELIES EITHER WHOLLY OR IN PART UPON ANY DESCRIPTION, PHOTOGRAPH OR STATEMENT CONTAINED HEREIN. COLORS AND SPECIFICATIONS MAY VARY FROM ACTUAL PRODUCT. MUSIC GROUP PRODUCTS ARE SOLD THROUGH AUTHORIZED FULLFILLERS AND RESELLERS ONLY. FULLFILLERS AND RESELLERS ARE NOT AGENTS OF MUSIC GROUP AND HAVE ABSOLUTELY NO AUTHORITY TO BIND MUSIC GROUP BY ANY EXPRESS OR IMPLIED UNDERTAKING OR REPRESENTATION. THIS MANUAL IS COPYRIGHTED. NO PART OF THIS MANUAL MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING AND RECORDING OF ANY KIND, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF MUSIC GROUP IP LTD. ALL RIGHTS RESERVED. © 2012 MUSIC Group IP Ltd. Trident Chambers, Wickhams Cay, P.O. Box 146, Road Town, Tortola, British Virgin Islands